



S8 Fig. Quantitative distribution of differentially represented protein species according to their distribution in functional classes. Depiction of protein species over- (dark red bars) and down- (dark green bars) represented in the whole extracts of 2038KO cultivated on MM vs WT cultivated on MM; Depiction of protein species over- (light red bars) and down- (light green bars) represented in the whole extracts of 2038KO cultivated on MM vs 2038KO cultivated on MM-Trp. a) Amino acid metabolism; b) carbon metabolism; c) energy metabolism; d) metabolism of cofactors and vitamins; e) morphological-physiological differentiation; f) nucleotide metabolism; g) other; h) oxidoreduction; i) protein metabolism; j) unknown.